

J1031 U.S. PTO  
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U.S. PTO  
09/997395  
11/29/01

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PTO/SB/05 (03-01)  
Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. KCX-148-DIV(13755.1)  
First Inventor Jeffrey E. Fish et al.  
Title Improved Die Assembly for a Meltblowing Apparatus  
Express Mail Label No. EL858982785US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

- ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
- ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
- ☒ Specification [Total Pages 27]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
- ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 5]
- Oath or Declaration [Total Pages 3]
  - ☐ Newly executed (original or copy)
  - ☒ Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 18 completed)
    - ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application. see 37 CFR 1.63(d)(2) and 1.33(b).
- ☐ Application Data Sheet. See 37 CFR 1.76

## ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

- ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
- Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - ☐ Computer Readable Form (CRF)
  - Specification Sequence Listing on:
    - ☐ CD-ROM or CD-R (2 copies); or
    - ☐ paper
  - ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

- ☐ Assignment Papers (cover sheet & document(s))
- ☐ 37 CFR 3.73(b) Statement of Power of Attorney  
(when there is an assignee)
- ☐ English Translation Document (if applicable)
- ☒ Information Disclosure Statement (IDS)/PTO-1449 [Copies of IDS Citations]
- ☐ Preliminary Amendment
- ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
- ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
- ☐ Nonpublication Request under 35 U.S.C. 122  
(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
- ☒ Other: Express Mail Certificate of Mailing

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP)

of prior application No. 09/336,295

Prior application information

Examiner J Leyson

Group Art Unit 1722

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label [redacted] or ☒ Correspondence address below

Name Stephen E. Bondura  
Address Dority & Manning, Attorneys at Law, P.A.  
P.O. Box 1449  
City Greenville State SC Zip Code 29602  
Country USA Telephone 864-271-1592 Fax 864-233-7342

Name (Print/Type) Stephen E. Bondura Registration No. (Attorney/Agent) 35,070  
Signature [Signature] Date 11/29/2001

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**FEE TRANSMITTAL  
for FY 2002**

Patent fees are subject to annual revision.

**Complete if Known**

|                      |                        |
|----------------------|------------------------|
| Application Number   | Not yet assigned       |
| Filing Date          | November 29, 2001      |
| First Named Inventor | Jeffrey E. Fish et al. |
| Examiner Name        | J. Leyson              |
| Group Art Unit       | 1722                   |
| Attorney Docket No.  | KCX-148-DIV(13755.1)   |

TOTAL AMOUNT OF PAYMENT (\$)  
740.00**METHOD OF PAYMENT**

- 1.
- ☐
- The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to.

Deposit  
Account  
Number

04-1403

Deposit  
Account  
Name

Dority &amp; Manning, Attorneys at Law, P.A.

- ☒
- Charge Any Additional Fee Required
- 
- Under 37 CFR 1.16 and 1.17

- ☐
- Applicant claims small entity status
- 
- See 37 CFR 1.27

- 2.
- ☒
- Payment Enclosed:

- ☒
- Check
- ☐
- Credit card
- ☐
- Money
- 
- Order
- ☐
- Other

**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Small Entity

Fee Fee Fee Fee Fee Description

Code (\$) Code (\$)

|     |     |     |     |                        |          |
|-----|-----|-----|-----|------------------------|----------|
| 101 | 740 | 201 | 370 | Utility filing fee     | \$740.00 |
| 106 | 330 | 206 | 165 | Design filing fee      |          |
| 107 | 510 | 207 | 255 | Plant filing fee       |          |
| 108 | 740 | 208 | 370 | Reissue filing fee     |          |
| 114 | 160 | 214 | 80  | Provisional filing fee |          |

Fee Paid

SUBTOTAL (1) (\$) 740.00

**2. EXTRA CLAIM FEES**

| Total Claims       | Extra Claims | Fee from below | Fee Paid |
|--------------------|--------------|----------------|----------|
| 7                  | -20** = 0    | X              | \$0.00   |
| 1                  | -3** = 0     | X              | \$0.00   |
| Multiple Dependent |              |                | \$0.00   |

Large Entity Small Entity

Fee Fee Fee Fee Fee Description

Code (\$) Code (\$)

|     |     |     |     |  |  |
|-----|-----|-----|-----|--|--|
| 103 | 18  | 203 | 9   | Claims in excess of 20                                     |  |
| 102 | 84  | 202 | 42  | Independent claims in excess of 3                          |  |
| 104 | 280 | 204 | 140 | Multiple dependent claim, if not paid                      |  |
| 109 | 84  | 209 | 42  | ** Reissue independent claims over original patent         |  |
| 110 | 18  | 210 | 9   | ** Reissue claims in excess of 20 and over original patent |  |

SUBTOTAL (2) (\$) 0.00

\*\*or number previously paid, if greater, For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

| Fee Code                          | Large Entity (\$) | Small Entity (\$) | Fee Description | Fee Paid   |  |
|-----------------------------------|-------------------|-------------------|-----------------|--|--|
| 105                               | 130               | 205               | 65              | Surcharge - late filing fee or oath  |  |
| 127                               | 50                | 227               | 25              | Surcharge - late provisional filing fee or cover sheet                     |  |
| 139                               | 130               | 139               | 130             | Non-English specification  |  |
| 147                               | 2,520             | 147               | 2,520           | For filing a request for <i>ex parte</i> reexamination                     |  |
| 112                               | 920*              | 112               | 920*            | Requesting publication of SIR prior to Examiner action                     |  |
| 113                               | 1,840*            | 113               | 1,840*          | Requesting publication of SIR after Examiner action                        |  |
| 115                               | 110               | 215               | 55              | Extension for reply within first month                                     |  |
| 116                               | 400               | 216               | 200             | Extension for reply within second month                                    |  |
| 117                               | 920               | 217               | 460             | Extension for reply within third month                                     |  |
| 118                               | 1,440             | 218               | 720             | Extension for reply within fourth month                                    |  |
| 128                               | 1,960             | 228               | 980             | Extension for reply within fifth month                                     |  |
| 119                               | 320               | 219               | 160             | Notice of Appeal   |  |
| 120                               | 320               | 220               | 160             | Filing a brief in support of an appeal                                     |  |
| 121                               | 280               | 221               | 140             | Request for oral hearing   |  |
| 138                               | 1,510             | 138               | 1,510           | Petition to institute a public use proceeding                              |  |
| 140                               | 110               | 240               | 55              | Petition to revive - unavoidable   |  |
| 141                               | 1,280             | 241               | 640             | Petition to revive - unintentional   |  |
| 142                               | 1,280             | 242               | 640             | Utility issue fee (or reissue)   |  |
| 143                               | 460               | 243               | 230             | Design issue fee   |  |
| 144                               | 620               | 244               | 310             | Plant issue fee  |  |
| 122                               | 130               | 122               | 130             | Petitions to the Commissioner  |  |
| 123                               | 50                | 123               | 50              | Processing fee under 37 CFR 1.17(q)  |  |
| 126                               | 180               | 126               | 180             | Submission of Information Disclosure Stmt                                  |  |
| 581                               | 40                | 581               | 40              | Recording each patent assignment per property (times number of properties) |  |
| 146                               | 740               | 246               | 370             | Filing a submission after final rejection (37 CFR § 1.129(a))              |  |
| 149                               | 740               | 249               | 370             | For each additional invention to be examined (37 CFR § 1.129(b))           |  |
| 179                               | 740               | 279               | 370             | Request for Continued Examination (RCE)                                    |  |
| 169                               | 900               | 169               | 900             | Request for expedited examination of a design application                  |  |
| Other fee (specify)               |                   |                   |                 |  |  |
| *Reduced by Basic Filing Fee Paid |                   |                   |                 |  |  |
| SUBTOTAL (3) (\$) 0.00            |                   |                   |                 |  |  |

**SUBMITTED BY**

|                   |                           |                                      |            |           |              |
|-------------------|---------------------------|--------------------------------------|------------|-----------|--------------|
| Name (Print/Type) | Stephen E. Bondura        | Registration No.<br>(Attorney/Agent) | 35,070     | Telephone | 864-271-1592 |
| Signature         | <i>Stephen E. Bondura</i> | Date                                 | 11/29/2001 |           |              |

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**Express Mail Certificate of Mailing**

In re Application of: JEFFREY E. FISH ET AL.

Entitled: IMPROVED DIE ASSEMBLY FOR A MELTBLOWING APPARATUS

Serial No.: NOT YET ASSIGNED

Filing Date: HEREWITH

Attorney Ref.: KCX-148-DIV(12755.1)

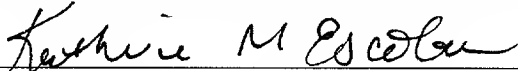
Enclosed: Check, Return Receipt Postcard, Utility Transmittal, Fee Transmittal,  
Specification, Drawings, Declaration and Power of Attorney, IDS, IDS  
Cover

"Express Mail" - Mailing Label Number EL858982785  
Date of Deposit November 29, 2001

I hereby certify that this paper and any referenced attachment and/or fee are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: BOX PATENT APPLICATION, Commissioner for Patents, U.S. Patent and Trademark Office, P.O. Box 2327, Arlington, VA 22202.

Katherine M. Escobar

(Typed or printed name of person mailing paper or fee)



(Signature of person mailing paper or fee)